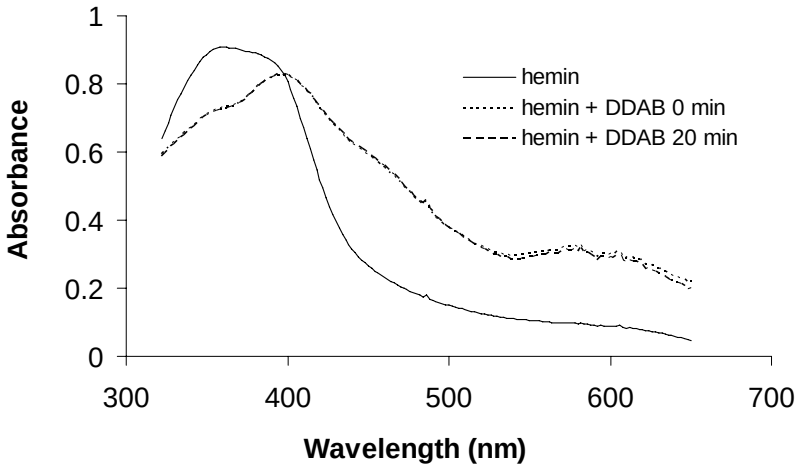

Figure S1. Absorption spectra of hemin chloride (25 μM) with DDAB (40 μM) in 50 mM KP_i / 50 mM KCl / pH 7 at ambient temperature.

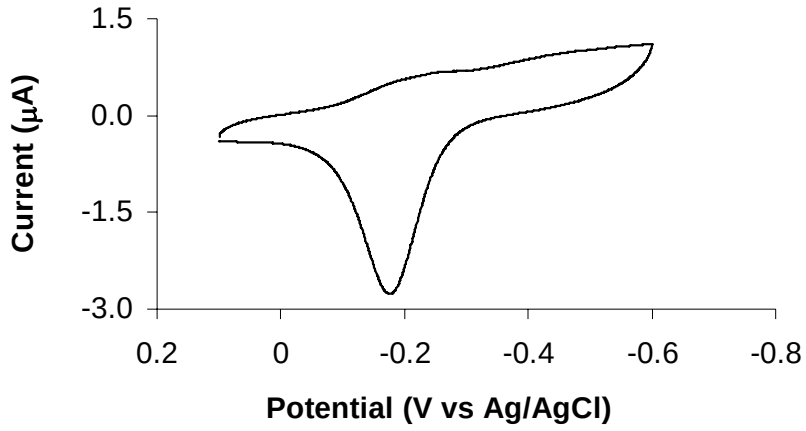

Figure S2. Cyclic voltammogram of hemin chloride in DDAB on basal plane graphite at 25 mV/s and 19^{o}C in 50 mM KP_i / 50 mM KCl / pH 7 buffer.

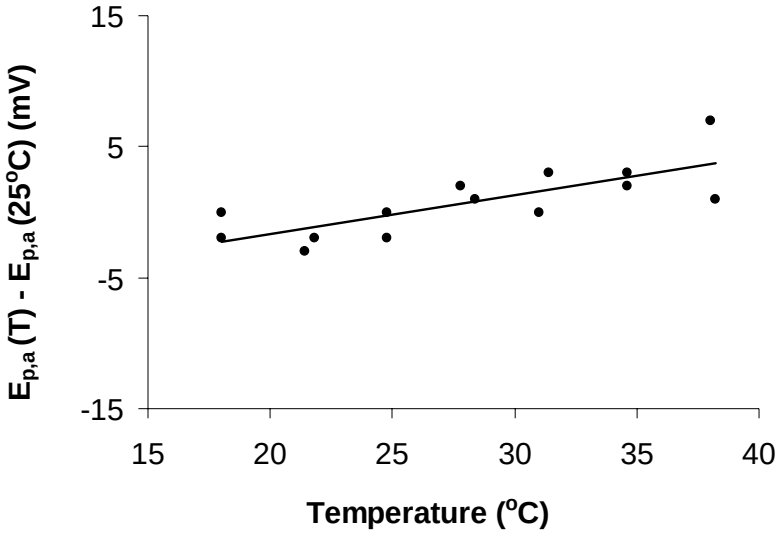

Figure S3. Temperature dependence of the hemin chloride $Fe^{III/II}$ anodic peak potential ($E_{p,a}$). Voltammograms were recorded at 25 mV/s in 50 mM KP_i / 50 mM KCl / pH 7 buffer.